

IN THE CLAIMS

Claim 1 (original): A system for facilitating the processing of font data for electronic data transfers to client devices, comprising:

a client font list store comprising a list of client font capabilities associated with one or more client devices; and

font processing software stored in a computer readable medium and comprising processor executable instructions that are operable to cause a processing device to receive an electronic data transfer addressed to at least one client device, the at least one client device corresponding to the one or more client devices, determine augment font data by accessing font data in the electronic data transfer and comparing the accessed font data to the list of client font capabilities associated with the one or more client devices, and to include the augment font data in the electronic data transfer to the at least one client device.

Claim 2 (original): The system of claim 1, wherein the font processing software further comprises processor executable instructions that are operable to cause a processing device to request the list of client font capabilities from the one or more client devices and store the list of client font capabilities received in response in the client font list store.

Claim 3 (original): The system of claim 1, wherein the one or more client devices comprises mobile communication devices.

Claim 4 (original): The system of claim 3, wherein the electronic data transfer comprises an electronic document.

Claim 5 (original): The system of claim 3, wherein the electronic data transfer comprise a Wireless Access Protocol (WAP) deck.

Claim 6 (original): The system of claim 1, wherein the list of client font capabilities associated with one or more client devices comprises a list of fonts supported by each of the one or more client devices.

Claim 7 (original): The system of claim 1, wherein the font processing software is executed on a server computer having stored font data.

Claim 8 (original): The system of claim 7, wherein the font processing software further comprises processor executable instructions that are operable to cause the server computer to request and receive augment font data from an augment font provider if the augment font data is not included in the stored font data.

Claim 9 (original): The system of claim 1, further comprising:

- a server font data store comprising server font data for a plurality of font types; and

- a provider font list store comprising font provider access data;

- wherein the processor executable instructions are operable to cause a processing device access the server font data store to obtain augment font data and to access the provider font list store to issue a request to a font provider to obtain augment font data.

Claim 10 (original): A method of facilitating the processing of font data for electronic data transfers to client devices, comprising:

- storing a list of client font capabilities associated with one or more client devices;

- accessing font data in an electronic data transfer addressed to at least one client device, the at least one client device corresponding to the one or more client devices;

- comparing the accessed font data to the list of client font capabilities associated with the one or more client devices;

- identifying augment font data based on the comparing the accessed font data to the list of client font capabilities associated with the one or more client devices; and

- including augment font data in the electronic data transfer to the at least one client device.

Claim 11 (original): The method of claim 10, further comprising requesting the list of client font capabilities from the one or more client devices.

Claim 12 (original): The method of claim 10, wherein the one or more client devices comprise mobile communication devices.

Claim 13 (original): The method of claim 12, wherein the electronic data transfer comprises an electronic document.

Claim 14 (original): The method of claim 12, wherein the electronic data transfer comprises a Wireless Access Protocol (WAP) deck.

Claim 15 (original): The method of claim 12, wherein the electronic data transfer comprises an e-mail message.

Claim 16 (original): The method of claim 10, wherein storing a list of client font capabilities associated with one or more client devices comprises storing a list of fonts supported by each of the one or more client devices.

Claim 17 (original): The method of claim 10, further comprising:
determining if the augment font data is stored in a font data store; and
requesting augment font data from an augment font provider if the augment font data if the augment font data is not stored in the font data store.

Claim 18 (original): A system for facilitating the processing of font data for an electronic data transfer to a client device, comprising:
means for storing a list of client font capabilities associated with one or more client devices;
and
means for accessing font data in the electronic data transfer addressed to at least one client device, the at least one client device corresponding to the one or more client devices, for comparing the accessed font data to the list of client font capabilities associated with the one or more client devices, for identifying augment font data based on the comparing the accessed font data to the list of client font capabilities associated with the one or more client devices, and for including augment font data in the electronic data transfer to the at least one client device.

Claim 19 (original): A method of facilitating the processing of font data in electronic messages addressed to one or more client devices, comprising:

- determining client font capabilities associated with the one or more client devices;
- receiving an electronic message addressed to at least one client device, the at least one client device corresponding to the one or more client devices;
- accessing font data in the electronic message;
- comparing the accessed font data to the client font capabilities associated with the one or more client devices;
- identifying augment font data based on the comparing the accessed font data to the client font capabilities associated with the one or more client devices;
- including augment font data in the electronic message addressed to the at least one client device to create a font-augmented electronic message; and
- transmitting the font-augmented electronic message to the at least one client device.

Claim 20 (original): The method of claim 19, wherein the determining client font capabilities associated with one or more client devices comprises receiving a list of client font capabilities from each of the one or more client devices.

Claim 21 (original): The method of claim 20, wherein the one or more client devices are mobile communication devices.

Claim 22-23 (canceled)

Claim 24 (new): A method performed by a server, comprising:

- (i) storing a font capabilities list for each of multiple client devices, each font capabilities list comprising a list of fonts for which the device has font structure data, the font structure data defining the structure in which text formatted with the respective font is to be rendered;
- (ii) receiving text data addressed to a designated one of the devices, the text data comprising text and font identifiers, the font identifiers identifying which fonts to use to render the text;
- (iii) comparing the font identifiers in the text data with the fonts in the capabilities list of the designated device, to determine the font identifiers for which the designated device lacks font structure data; and
- (iv) transferring the lacking font structure data and the text data to the designated device.

Claim 25 (new): The method of claim 24 further comprising, after step iv:
permanently storing the received font structure data in the client device,.

Claim 26 (new): The method of claim 24 wherein, in step ii, the server receives the text data along with attendant font structure data required to render the text data, and, in step iv, the server operatively refrains from transferring the attendant font structure data to the device in response to determining in the comparing step that the device already has the attendant font structure data.

Claim 27 (new): The method of claim 24 further comprising, between steps iii and iv:
requesting and receiving the lacking font structure data from a third party server.

Claim 28 (new): The method of claim 24 further comprising between steps iii and iv:
determining whether any of the font identifiers in the received text data that are not found in the font capabilities list of the designated device have equivalent counterparts that are found in the font capabilities list of the designated device.